

FLD
62

INFORMATION REPORT INFORMATION REPORT
CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

S-E-C-R-E-T

COUNTRY	Austria	REPORT NO.	<div>50X1</div>
SUBJECT	Soviet Army Chemical Equipment and Instruction	DATE DISTR.	26 July 1955
DATE OF INFO.	<div>50X1</div>	NO. OF PAGES	5
PLACE ACQUIRED	<div></div>	REQUIREMENT NO.	RD
DATE ACQUIRED		REFERENCES	

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

50X1

50X1

50X1

S-E-C-R-E-T

50X1

STATE	#x	ARMY	#x	NAVY	#x	AIR	#x	FBI		AEC					

INFORMATION REPORT INFORMATION REPORT

50X1

50X1

SECRET

REPORT NO. [REDACTED]

COUNTRY Austria (Soviet Zone)

SUBJECT Miscellaneous Soviet Army Chemical Equipment
and Instruction

DATE DISTR. 13 June 1955

NO. OF PAGES 4

DATE OF INFORMATION [REDACTED]

50X1

REFERENCES: [REDACTED]

50X1

PLACE ACQUIRED [REDACTED]

THIS IS UNEVALUATED INFORMATION

50X1

SOURCE [REDACTED]

50X1 1.

50X1

50X1

50X1

50X1

50X1

50X1

[REDACTED] during the short period [REDACTED] a few hours of chemical training in that unit. 1 These periods of training were conducted [REDACTED], of the Soviet Army Chemical Service, who was the battalion chemical instructor. 2 During one of the training periods, [REDACTED] merely displayed a gas detection kit and talked about it for a short time. 3 [REDACTED] the kit appeared to be considerably worn and to be possibly of World War II vintage. [REDACTED] explained that such a kit was to be used in conjunction with the identification of several military gases. [REDACTED] could not recall what gases these were or whether [REDACTED] specifically stated that the kit could be used to identify "tabun."

50X1

50X1

50X1

2. The kit's container was a small green portable wooden case, approximately 30 x 30 x 40 cm. The outside of the kit had some sort of black lettering, [REDACTED] and a hook-and-eye arrangement for closing it. [REDACTED] not remember if it had a handle for carrying purposes. Inside the kit there was an unknown number of test tubes containing unknown chemicals. [REDACTED] did not know how these tubes were secured in the box lid, but, running lengthwise down the middle of the box, there was also a rack with tubes. Behind the rack the box also contained an unknown number of round brown glass containers with glass stoppers. The glass containers had an unknown type of writing with wax pencil on the side. In the box there was also a graduate, an unknown number of pipettes, and several types of paper chemical indicators. [REDACTED] some of the indicator papers were a grayish-blue or green color and that some were pink. The container also held what source believed to be a dark red paper-covered crayon.

50X1

50X1

50X1

50X1

50X1

3.

[REDACTED] the nomenclature of the kit or the basis for its issue. Although he did not know how the indicator paper or the dark red crayon were to be used, he believed that both could be used in some way to determine the presence

SECRET

SECRET
- 2 -

50X1

50X1 of unknown chemical agents. He recalled that ordinary cotton batting could be dipped in the chemicals in the tubes and then applied to surfaces of materials to determine in an unknown manner the chemical agents present. He was sure that the kit contained nothing for taking air samples. [redacted]

50X1
50X1

50X1 During a lecture, [redacted] also explained that in combat there would be what he referred to as "Chemical O. P.". This "O. P." would be under the control of the division Chief of Chemical Services and, according to [redacted] was to consist of a covered 3/4-ton Dodge truck unit containing "all types of chemical testing equipment". With this equipment, air, soil, and equipment could be tested for the presence of chemical agents. The truck was to contain a cage for housing unknown types of birds and white mice in separate compartments. These birds and mice were to be utilized, in an unexplained manner, to detect the presence of nerve gases. During combat, the location of this truck would be "on the front lines". [redacted] gave no further information concerning this mobile defense chemical station, the way in which samplings were taken, or what types of and how many personnel made up the station. However, the truck was to be equipped with a gong and unknown colored rockets which were to be used in an unexplained manner as chemical warfare warning devices.

50X1

50X1 During the course of [redacted] lectures, he also stated that in combat the individual soldier would be given some means of protection against unidentified chemical warfare agents. This protection would consist of an unidentified solution with which the soldier could inject himself to counteract "nerve gases". [redacted] the solution would be injected intra-muscularly. [redacted] did not indicate what these nerve gases were or how they would be detected and gave no further information concerning the nature or amount of the injections.

50X1
50X1

50X1 During the lectures, [redacted] displayed a green metal pump, about 45 cm high and 30 cm in diameter, which had a foot rest to steady it and an operating lever about 40 cm long. 50X1 Some kind of indicator paper could be placed in the pump in such a way that the paper would change color in the presence of chemical agents. However, [redacted] could give no further 50X1 information concerning this apparatus, its function, or the basis of its issue. [redacted] 50X1

50X1 [redacted] description of the gas mask which was issued to him was identical to that given in the Chemical Weapons and Equipment Manual, 1 June 1950, for the Shlem-1 helmet-type gas mask except for a deviation in the inhaling and exhaling assembly. (See page 4 [redacted])

50X1

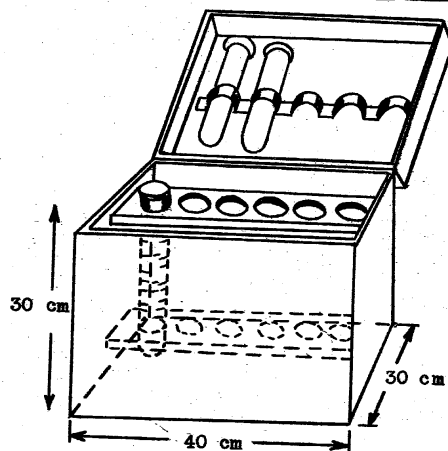
1. [redacted]
2. [redacted]
3. Comment: [redacted] had received some 50X1 instruction on an alleged chemical agent detection kit which was primarily used to detect "tabun". I [redacted] did not mean to imply that this kit was a "tabun" testing kit.

50X1
50X1

SECRET

Item #1

[redacted] an Alleged
Chemical Warfare Agent Testing Kit



Date of Info: June 1954

Item #2

[redacted] Sketch of an
Alleged Chemical Warfare Air Pump

